Electronic Acknowledgement Receipt					
EFS ID:	2990090				
Application Number:	10622033				
International Application Number:					
Confirmation Number:	2252				
Title of Invention:	MAGNETIC TUNNEL JUNCTION SENSOR WITH INSULATING ANTIFERROMAGNETIC MATERIAL EXTENDING FROM FREE LAYER EXTENSIONS TO ELECTRICALLY CONDUCTIVE LEAD				
First Named Inventor/Applicant Name:	Wipul Jayasekara				
Customer Number:	36023				
Filer:	Ronald Brian Feece				
Filer Authorized By:					
Attorney Docket Number:	SJO920000096US4				
Receipt Date:	12-MAR-2008				
Filing Date:	16-JUL-2003				
Time Stamp:	18:28:37				
Application Type:	Utility under 35 USC 111(a)				
Payment information:					

# Payment information:

Submitted with Payment	no
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# File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Power of Attorney	HIT1P247_POA_03-12-08.p df		no	2
		9d4f798f7bd5d8f05638dba496565d8a7 a754513			

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Information:

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.